

"English translation of the amended sheets of International
Preliminary Examination Report " .

CLAIMS

5 1. A method for transferring to a same client
terminal (2) at least a first flow with a first service
quality and at least a second flow transmitted with a
second service quality to said client terminal (2) by a
content server (6) after network resource booking with
10 service quality by exchanging messages via an
unconnected network, method characterized in that it
further includes the following steps:

- establishing a high throughput link between the
client terminal (2) and the content server (6);
- 15 - multiplexing the first and the second flows into
a same flow;
- transmitting the obtained multiplex to the
client terminal (2) through said high throughput link.

20 2. The method according to claim 1,
characterized in that said high throughput link is of
the xDSL type.

25 3. The method according to claim 2,
characterized in that the second flow represents
audiovisual data and the first flow represents signals
for controlling the second flow.

30 4. The method according to any of claims 2 and
3, characterized in that it includes the following

"English translation of the amended sheets of International
Preliminary Examination Report ".

steps:

- connecting the client terminal (2) to a service platform (22) via the Internet network for requesting the audiovisual contents;
- 5 - identifying the content server (6);
- booking through a control platform (24), network resources with a predetermined service quality between the content server (6) and the client terminal (2);
- activating a point-to-point session (PPP) (Point
10 to Point Protocol) between said server content (6) and the client terminal (2) with the service quality (QoS) established previously;
- broadcasting said contents with the associated signaling signals to the client terminal (2) through an
15 ATM network.

5. A system for transferring to a same client terminal (2) at least a first flow with a first service quality and at least a second flow transmitted with a
20 second service quality, to said client terminal (2) by a content server (6) after network resource booking with service quality by exchanging messages via an unconnected network, characterized in that it includes:

- means for establishing a high throughput link
25 between the client terminal (2) and the content server (6);
- means for multiplexing the first and second flows into a same flow;
- means for transmitting the obtained multiplex to
30 the client terminal (2) through said high throughput link.

"English translation of the amended sheets of International
Preliminary Examination Report ".

6. The system according to claim 5,
characterized in that said high throughput link is of
the xDSL type.

5

7. The system according to claim 6,
characterized in that the second flow represents
audiovisual data and the first flow represents signals
for controlling the second flow.

10

8. The system according to any of claims 5 to 7,
characterized in that said means for establishing an
xDSL link between the client terminal (2) and the
content server (6) include a digital multiplexer (8) of
15 the DSLAM type and at least a first ATM switch (10) for
connecting the client terminal to the content server.

9. The system according to claim 8,
characterized in that it further comprises a first high
20 throughput BAS server (14) for providing a high
throughput link via the Internet network between the
ATM network and a control network, and a second high
throughput BAS server (16) for providing a high
throughput link between the client terminal (2) and a
25 server of audiovisual data (6).